

SAFETY OBSERVATION REPORT

Observers: S. Vigdor, D. Lowenstein, M. Zarcone, E. Lessard		Date: 3/20/08	Duration: 1 Hr.	RHIC STAR and PHENIX		
Observation Categories	Observation Questions:					
POS	In risky position relative to task? Protection OK?		Exposed to risks of temperature/electricity/gas/chemicals/radiation?			
ERG	Risks from: posture, repetitive motion, load, vibration, temperature, lighting, noise, work flow?					
PPE	Correct PPE? All parts of the body properly protected?		In safe condition?			
T&E	Is tool, equipment or facility right for the job? Used correctly?		In safe condition?			
PRO	Is there a standard procedure? Followed?		Is procedure adequate?	Up to date?	Understood?	
ORD	Is workplace orderly? Is there a place for all materials and equipment?		Adequate space? All in its place?			
ASF	No unsafe acts or conditions identified					
Work Area or Location	Number of Contacts	Description of unsafe acts	Observation Category	Follow-up Action	Person Responsible	By Date
PHENIX Control Room, Support Areas, Utility Areas, Experimental Hall, Intersecting Region	3	No unsafe acts observed.	ASF			
		1. Poor housekeeping in 1008A Utility Room and Support Area	ORD	1. Pick-up and/or improve walking and working surfaces; do not block disconnects	D. Lynch / E. O'Brien / P. Giannotti	4/15/08
		2. Users are not wearing ID badges as BNL requires	PRO	2. Refresh users on rules for ID badges	D. Lynch / E. O'Brien	4/15/08
		Positive: Weekly meetings are used for work planning, and Plan of the Day meetings are employed during maintenance periods. A two-man rule is employed when working on the installed PHENIX experimental equipment.				
		Feedback: New key fob reader for Controlled Access resulted in delays throughout run, and worsened near the end of the run.		3. Investigate delays and fix	J. Reich	5/15/08

